Electronic Key Card Access Systems

Bob Fite

I Am the Messenger

- This is DA Policy – Not USACE Policy
- Rules of Engagement:
  - You Will Not Shoot at or Attempt to Kill the Messenger
  - Do Not Cuss at the Messenger
  - Always Treat the Messenger With Respect

Policy

DEPARTMENT OF THE ARMY
ASSISTANT CHIEF OF STAFF FOR INSTALLATION MANAGEMENT
600 ARMY PENTAGON
WASHINGTON, DC 20310-0600

REPLY TO
ATTENTION OF

DAIM-FD

DEC 1 4 2004

MEMORANDUM FOR RECORD

SUBJECT: The Army Standards for Electronic Key Card Access for all Facilities

1. The Army Standard for all buildings to have electronic key card access is hereby approved. This standard is effective immediately and must be applied to new building construction and major renovation on all Army installations.

Waiver Policy

3. The Army Facilities Standardization Committee must approve any planned deviation from this standard prior to finalizing designs for construction or major renovation projects.

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Major General, GS
Assistant Chief of Staff
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Chairman
Army Facilities Standardization
Committee

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Acting Director for Military
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Web Access

- The policy memorandum is available at:
  - http://www.mantech-mec.com/fme_web/idg/ekc.pdf
- The Installation Design Standard (IDS) are available at
  - http://www.hqda.army.mil/acsimweb/homepage.shtml

Draft Implementation Guidance for Electronic Key Card Access Systems

- Electronic Key Card Access Systems Must Be Included in FY07 and beyond Projects for:
  - Unaccompanied Enlisted Personnel Housing
  - Transient Lodging
  - Officers Quarters
  - Operational Readiness Training Complexes
  - Battalion/Brigade Headquarters
  - Company Operations Facilities
  - Tactical Equipment Maintenance Facilities
  - Administrative Buildings.

Electronic Key Card Access Systems

- Treated as real property
- Subject to normal work classification regulations.
- Funding – Same as Project Funding:
  - MILCON
  - Operation and Maintenance Construction
  - Repair appropriations.

Implementation Guidance

- Technical Implementing Guidance Will Be Developed by HQDA by Dec 2005
- Intent Is to Utilize Hotel Room Type Card Access Systems on Interior and Exterior Doors Where Keys Are Provided to Successive Tenants Over the Life of the Building
- Proposed FY06 and Congressional Add Projects That Are Less Than 35% Designed Will Be Evaluated for Implementation

Master Plan

- Installations Will Develop a Master Plan
- All Buildings Use Equipment From a Single Manufacturer For:
  - Consistency
  - Compatibility
  - Sustainability
- Installation Will Be Responsible for Obtaining Sole Source Justification

Exceptions

- Family Housing is Exempt
- Transient Lodging - Spaces for Access by DPW Personnel May Retain Key Systems Until Full Conversion of All DPW Access Can Be Executed.

USACE Guidance

US Army Corps of Engineers®

ENGINEERING AND CONSTRUCTION BULLETIN

No. 2005-1 Issuing Office: CECW-CE Issued: 18 Mar, 2005 Expires: 18 Mar, 2007

Subject: Electronic Key Card Access

Applicability: Guidance

- Available on USACE TECHINFO Internet Site
- http://www.hnd.usace.army.mil/techinfo/index.aspx

Impact on IT Infrastructure ?

- Depends on Technical Implementation
  - Stand Alone Locks – Little or No Impact
  - Networked System – Potential High Impact
    - May Require an Additional Network Drop in Every Room